

	🇨🇳 Changan Qiyuan A07 2024 True...	🇨🇳 Changan Qiyuan A07 2024 True...	🇨🇳 Changan Qiyuan A07 2024 True Fran...
Basic parameters			
Manufacturer	Changan Qiyuan	Changan Qiyuan	Changan Qiyuan
level	Medium and large cars	Medium and large cars	Medium and large cars
Energy type	🔌 pure electric	🔌 pure electric	🔌 pure electric
time to market	2024-03	2024-03	2024-03
CLTC pure electric cruising range (km)	515	515	710
Fast/Slow charging time	Fast charging: 0.42 hours/Slow charging: TBD	Fast charging: 0.42 hours/Slow charging: TBD	Fast charging: 0.58 hours/Slow charging: TBD
Fast charging capacity (%)	30-80	30-80	30-80
electric motor	Pure electric/258 horsepower	Pure electric/258 horsepower	Pure electric/218 horsepower
gearbox	Fixed gear ratio	Fixed gear ratio	Fixed gear ratio <input checked="" type="checkbox"/>
Motor maximum horsepower (Ps)	258	258	218
Total motor power (kW)	190	190	160
Total torque of motor (N·m)	320	320	320
Body type	5-door, 5-seater hatchback	5-door, 5-seater hatchback	5-door, 5-seater hatchback
Length*width*height (mm)	4905*1910*1480	4905*1910*1480	4905*1910*1480 <input checked="" type="checkbox"/>
Wheelbase (mm)	2900	2900	2900 <input checked="" type="checkbox"/>
Maximum speed (km/h)	172	172	172
Official 0-100km/h acceleration (s)	6	6	-
Body			
Body structure	hatchback	hatchback	hatchback
Length (mm)	4905	4905	4905
Width (mm)	1910	1910	1910
Height (mm)	1480	1480	1480
Wheelbase (mm)	2900	2900	2900 <input checked="" type="checkbox"/>
Front wheelbase/rear wheelbase (mm)	1640/1650	1640/1650	1640/1650
Minimum ground clearance (mm)	-	-	-
Minimum turning radius (m)	-	-	-
Vehicle weight (kg)	1755	1755	1900
Car door opening method	swing door	swing door	swing door
Number of doors (number)	5	5	5
Number of seats (seats)	5	5	5
Gas tank volume (L)	-	-	-
Hydrogen loading (kg)	-	-	-
Fuel tank volume (L)	-	-	-
Front trunk volume (L)	-	-	-
Trunk volume (L)	450	450	450 <input checked="" type="checkbox"/>
Maximum trunk volume (L)	1100 (seat folded)	1100 (seat folded)	1100 (seat folded)
Interior dimensions of trunk (mm)	-	-	-
drag coefficient	0.22	0.22	0.22
Cargo box size (mm)	-	-	-
Maximum load mass (kg)	-	-	-
Maximum full load mass (kg)	2190	2190	2325
Total mass of quasi-trailer (kg)	-	-	-
Motor/battery			
Motor type	Permanent magnet synchronous zation	Permanent magnet synchronous zation	Permanent magnet synchronous zation
Motor maximum horsepower (Ps)	258	258	218
Total motor power (kW)	190	190	160
Total torque of motor (N·m)	320	320	320
Maximum power of rear electric motor (kW)	190	190	160
Maximum torque of rear electric motor (N·m)	320	320	320
Number of drive motors	single motor	single motor	single motor
Motor layout	rear	rear	rear
CLTC pure electric cruising range (km)	515	515	710
Battery Type	Ternary lithium battery	Ternary lithium battery	Ternary lithium battery
Battery brand	Ningde era	Ningde era	China New Airlines
Battery cooling method	liquid cooling	liquid cooling	liquid cooling
Exchange battery	not support	not support	not support
Battery capacity (kWh)	58.1	58.1	79.97
Battery energy density (Wh/kg)	171	171	-
Electricity consumption per 100 kilometers (kWh/100 km)	12.3	12.3	12.9
Battery charging time	Fast charging: 0.42 hours/Slow charging: TBD	Fast charging: 0.42 hours/Slow charging: TBD	Fast charging: 0.58 hours/Slow charging: TBD
Fast charging capacity (%)	30-80	30-80	30-80
gearbox			
Number of gears	1	1	1
Gearbox type	Fixed gear ratio	Fixed gear ratio	Fixed gear ratio <input checked="" type="checkbox"/>
chassis steering			
Drive mode	rear wheel drive	rear wheel drive	rear wheel drive
four-wheel drive	-	-	-
Center differential structure	-	-	-
Front suspension type	MacPherson independent suspension	MacPherson independent suspension	MacPherson independent suspension
rear suspension type	Multi-link independent suspension	Multi-link independent suspension	Multi-link independent suspension <input checked="" type="checkbox"/>
Driver steering type	electric assist	electric assist	electric assist
Body structure	Load-bearing	Load-bearing	Load-bearing
wheel brake			
Front brake type	ventilated disc	ventilated disc	ventilated disc <input checked="" type="checkbox"/>
rear brake type	disc type	disc type	disc type <input checked="" type="checkbox"/>
Parking brake type	Electric parking	Electric parking	Electric parking
Front tire specifications	225/55 R18	245/45R19	245/45R19 <input checked="" type="checkbox"/>
Rear tire specifications	225/55 R18	245/45R19	245/45R19 <input checked="" type="checkbox"/>
Spare tire specifications	Tire repair tool only	Tire repair tool only	Tire repair tool only
Off-road performance			
Approach angle (°)	15	15	15
Departure angle (°)	19	19	19
Active security configuration			
	• Standard configuration	◦ Optional - none	
ABS anti-lock	•	•	•
Braking force distribution (EBD/CBC, etc.)	•	•	•
Brake assist (EBA/BAS/BA, etc.)	•	•	•
Traction control (ASR/TC/STRC, etc.)	•	•	•
Body stability control (ESP/DSC/ESC, etc.)	•	•	•
Anti-roll stabilization system (RSC/AR/PERM, etc.)	-	-	-
Tire pressure monitoring device	• Tire pressure display	• Tire pressure display	• Tire pressure display
Seat belt not fastened reminder	• front row	• whole car	• front row
Parallel assistance	•	•	•
Lane Departure Warning System	•	•	•
Lane Keeping Assist System	•	•	•
Lane centering	•	•	•
Active braking/active safety system	•	•	•
Road traffic sign recognition	•	•	•
Fatigue driving ties	-	•	-
night vision system	-	-	-
DOW opening warning	•	•	•
forward collision warning	•	•	•
rear collision warning	•	•	•
Passive safety configuration			
	• Standard configuration	◦ Optional - none	
Driver's seat airbag	•	•	•
Passenger airbag	•	•	•
Front side airbag	•	•	•
rear side airbag	-	-	-
Front head airbag (curtain airbag)	•	•	•
Rear head airbag (curtain airbag)	•	•	•
Run-roof tires	-	-	-
ISO FIX child seat interface	•	•	•
Driving assistance configuration			
	• Standard configuration	◦ Optional - none	
cruise system	• Full speed adaptive cruise	• Full speed adaptive cruise	• Full speed adaptive cruise
front radar	-	•	•
Rear parking radar	•	•	•
Parking camera system	• 540-degree panoramic image/transparent chassis	• 540-degree panoramic image/transparent chassis	• 540-degree panoramic image/transparent chassis
Vehicle side blind spot imaging system	-	-	-
Reversing dynamic reminder system	•	•	•
Driving mode switch	• Standard/Comfortable • economy • sports • personalise	• Standard/Comfortable • economy • sports • personalise	• Standard/Comfortable • economy • sports • personalise
Terrain mode switching	-	-	-
Automatic parking	-	-	-
energy recovery system	•	•	•
Hill assist	•	•	•
automatic parking	•	•	•
steep descent	-	-	-
Variable suspension adjustment	-	-	-
Electromagnetic induction suspension	-	-	-
air suspension	-	-	-
Driving assistance level	L2	L2	L2
Intelligent driving function			
	• Standard configuration	◦ Optional - none	
Built-in high-precision map	-	-	-
remote summoning	-	-	-
Intelligent driving hardware			
	• Standard configuration	◦ Optional - none	
Number of cameras	5	5	5
Number of cameras in the car	-	-	-
millimeter wave radar	3	3	3
ultrasonic radar	3	5	5
External configuration			
	• Standard configuration	◦ Optional - none	
Sport appearance package	-	-	-
Aluminum alloy wheels	•	•	•
Electric spoiler	-	-	-
Electric suction door	-	• whole car	• whole car
Frameless design door	•	•	•
Electric trunk	•	•	•
Trunk sensor opening	-	-	-
Electric trunk position memory	•	•	•
Openable rear windshield	-	-	-
roof rack	-	-	-
Hidden electric door handle	•	•	•
Active air intake grille	•	•	•
Battery preheating	•	•	•
external discharge	•	•	•
Maximum external discharge power	3.3kW	3.3kW	3.3kW
Low speed warning	•	•	•
Internal configuration			
	• Standard configuration	◦ Optional - none	
Steering wheel material	• cortex	• cortex	• Genuine Leather
Steering wheel adjustment	Up and down + front and back	Up and down + front and back	Up and down + front and back
Electric steering wheel adjustment	-	-	-
Shift pattern	Electronic gear shifting	Electronic gear shifting	Electronic gear shifting <input checked="" type="checkbox"/>
Multifunction steering wheel	•	•	•
steering wheel paddles	-	-	-
Steering wheel heating	-	-	-
steering wheel memory	-	-	-
LCD instrument panel display information	-	-	-
Full LCD instrument panel	-	-	-
LCD instrument panel size	-	-	-
HUD heads up digital display	-	-	-
AR-HUD augmented reality head-up display	◦	•	•
Vehicle driving recorder	•	•	•
Mobile phone wireless charging	• front row	• front row	• front row
Electrically adjustable pedals	-	-	-
Power supply inside/outside the car			
	• Standard configuration	◦ Optional - none	
12V power interface in trunks	-	-	-
220V/230V power supply	-	-	-
Anti-theft configuration			
	• Standard configuration	◦ Optional - none	
Central locking in car	•	•	•
Key type	• Remote key • Bluetooth key	• Remote key • Bluetooth key	• Remote key • Bluetooth key
remote start	•	•	•
Keyless start system	•	•	•
Keyless entry system	•	•	•
Seat configuration			
	• Standard configuration	◦ Optional - none	
seat material	imitation leather	imitation leather	imitation leather <input checked="" type="checkbox"/>
Sports style seats	-	-	-
Front seat height adjustment	• Driver's seat	• Driver's seat	• Driver's seat
Front seat cushion angle adjustment	-	-	-
Front seat cushion length adjustment	-	-	-
Front lumbar support adjustment	-	• Driver's seat	• Driver's seat
Front backrest adjustment	-	-	-
Front seat leg rest adjustment	-	-	-
Electric driver's seat adjustment	•	•	•
Electrically adjustable passenger seat	•	•	•
Power seat memory	• Driver's seat	• Driver's seat	• Driver's seat
Steering wheel/seat for comfortability and co	•	•	•
Heated front seats	•	•	•
Heated second row seats	-	-	-
Ventilated front seats	•	•	•
Ventilated second row seats	-	-	-
Front seat massage	-	•	•
Second row seat massage	-	-	-
Rear seats fold down	Inverted proportions	Inverted proportions	Inverted proportions
Seat layout	•	•	•
Front seat center armrest	•	•	•
Rear seat center armrest	-	•	•
Rear cup holder	-	•	•
Air conditioning configuration			
	• Standard configuration	◦ Optional - none	
Air conditioning adjustment method	• automatic	• automatic	• automatic
Temperature zone control	• dual zone	• dual zone	• dual zone
Independent air conditioning in the rear	-	-	-
Rear seat air outlet	•	•	•
In-car PM2.5 filter device	•	•	•
Car air purifier	-	-	-
negative ion generator	-	-	•
Car fragrance device	-	-	•
Glove box/armrest box air conditioning outlet	-	-	-
car refrigerator	-	-	-
Lighting configuration			
	• Standard configuration	◦ Optional - none	
low beam light source	led	led	led <input checked="" type="checkbox"/>
high beam light source	led	led	led <input checked="" type="checkbox"/>
Special structure of headlights	-	-	-
Adaptive high and low beam lights	•	•	•
daytime running lights	•	•	•
automatic headlight	•	•	•
Turn assist light	-	-	-
Adaptive headlights (AFS)	-	-	-
Front fog lights	-	-	-
Headlight rain and fog mode	-	-	-
Headlight height adjustability	•	•	•
Headlight cleaning device	-	-	-
Delayed turn off of headlights	•	•	•
touch reading light	•	•	•
Car interior ambient light	-	• 64 colors	• 64 colors
glass/rear view mirror			
	• Standard configuration	◦ Optional - none	
Style/type	• Panoramic sunroof cannot be opened	• Panoramic sunroof cannot be opened	• Panoramic sunroof cannot be opened
electric windows	• whole car	• whole car	• whole car
One-touch window raising/lowering	• whole car	• whole car	• whole car
Window anti-pinch function	•	•	•
Multilayer soundproof glasses	-	-	-
UV-insulating glass	-	-	-
Electrically adjustable rearview mirror	•	•	•
Heated exterior mirrors	•	•	•
Electric folding rearview mirror	•	•	•
Rearview mirror locks and automatically folds	•	•	•
Rearview mirror automatic flip-down when reversing	•	•	•
rear view mirror memory	•	•	•
Automatic anti-dazzle exterior rearview mirror	-	-	-
Automatic anti-dazzle interior rearview mirror	-	-	-
sun visor makeup mirror	• main driver • co-pilot	• main driver • co-pilot	• main driver • co-pilot
rear wiper	-	-	-
Sensing wipers	• Rain sensing	• Rain sensing	• Rain sensing
Multimedia configuration			
	• Standard configuration	◦ Optional - none	
Car chip	Qualcomm 8155	Qualcomm 8155	Qualcomm 8155
Central control color screen	•	•	•
Screen operation mode	• Touch	• Touch	• Touch
Central control screen size	15.4 inches	15.4 inches	15.4 inches <input checked="" type="checkbox"/>
Front screen resolution	2.5K	2.5K	2.5K
satellite navigation system	-	•	•
Real-time traffic information display	•	•	•
Navigation map brand	• Gaode	• Gaode	• Gaode
AR real-life navigation	-	-	-
Mobile phone interconnection/mapping	• Original factory interconnection/mapping • HiCar	• Original factory interconnection/mapping • HiCar	• Original factory interconnection/mapping • HiCar
Internet of Vehicles	•	•	•
4G/5G network	• 4G	• 4G	• 4G
Vehicle satellite communications	-	-	-
OTA remote online upgrade	•	•	•
Wi-Fi hotspot	•	•	•
roadside assistance call	•	•	•
Voice recognition control system	• multimedia system • navigation • Telephone • air conditioner	• multimedia system • navigation • Telephone • air conditioner	• multimedia system • navigation • Telephone • air conditioner
voice wake word	Hello Xiaoa	Hello Xiaoa	Hello Xiaoa
gesture control	-	-	-
Bluetooth/car phone	•	•	•
Central control LCD screen self-screen display	-	-	-
car tv	-	-	-
rear LCD screen	-	-	-
Rear central control system	-	-	-
Interface Type	• USB • 12V • Type-C	• USB • 12V • Type-C	• USB • 12V • Type-C
Number of USB/Type-C interfaces	before 2/after 1	before 2/after 1	before 2/after 1
CD/DVD	-	-	-
Speaker brand	-	-	-
Number of speakers	Standard configuration: 8 optional: 16	16	16
Active noise reduction system	-	-	-
Mobile APP remote control	• door control • Vehicle starts • Charging management • air conditioning control • Vehicle condition inquiry/diagnosis • Vehicle location/finding • Make an appointment for maintenance/repair	• door control • Vehicle starts • Charging management • air conditioning control • Vehicle condition inquiry/diagnosis • Vehicle location/finding • Make an appointment for maintenance/repair	• door control • Vehicle starts • Charging management • air conditioning control • Vehicle condition inquiry/diagnosis • Vehicle location/finding • Make an appointment for maintenance/repair
Optional package			
Optional package	Smart cockpit upgrade package (6,000 yuan)🔗 19 inch sports Michelin suit🔗	-	-
Color configuration			
the color of car			
interior color			
Remark	-	-	-
Featured configuration			
Featured configuration	-	-	-